

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

NEC 01FN073

Application Number

Applicant(s)

SHIRAKAWA et al.

Filing Date

February 15, 2002

Group Art Unit



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
* <i>cep</i>		JP 2000-20993	01/21/2000	JAPAN	←	—		/
* <i>cep</i>		JP 2000-020999	01/21/2000	JAPAN	←	—		/
* <i>cep</i>		JP 2000-011402	01/14/2000	JAPAN	←	—		/

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

OR Patel

DATE CONSIDERED

3/17/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

x to the extent of drawings only

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) NEC 01FN073	Application Number 10/077,639
	Applicant(s) SHIRAKAWA et al.	
	Filing Date February 15, 2002	Group Art Unit 2651

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
atc		11-259893	9.24.99	JAPAN (w/abstract)	G11B	7/135		
ar		2000-076665	3.14.00	JAPAN (w/abstract)	G11B	7/09		
av		01-184638	7.24.89	JAPAN (w/abstract)	G11B	7/095		
av		64-046240	2.20.89	JAPAN (w/abstract)	G11B	7/095		
cel		09-251645	9.22.97	JAPAN (w/abstract)	G11B	7/09		

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER <i>ER Patel</i>	DATE CONSIDERED <i>3/17/05</i>
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INFORMATION DISCLOSURE CITATION
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Docket Number (Optional)

NEC 01FN073

Application Number

10/077,639

Applicant(s)

SHIRAKAWA et al.

Filing Date

February 15, 2002

Group Art Unit

2651

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
W		2000-155979	6.6.00	JAPAN (w/abstract)	G11B	7/135		
W		2000-057616	2.25.00	JAPAN (w/abstract)	G11B	7/135		
W		2000-171345	6.23.00	JAPAN (w/abstract)	G01M	11/00		
W		2001-507463	5.6.01	JAPAN	G01M	11/02		

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

W. Patel

DATE CONSIDERED

3/17/05

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